

Title (en)

Method for controlling transmission power of HS-SCCH in UMTS system

Title (de)

Verfahren zur Sendeleistungsregelung für HS-SCCH in einem UMTS-system

Title (fr)

Procédé de commande de la puissance de transmission de HS-SCCH dans un système UMTS

Publication

EP 1313231 B1 20170104 (EN)

Application

EP 02025343 A 20021113

Priority

KR 20010071202 A 20011116

Abstract (en)

[origin: EP1313231A1] A method for controlling a power of a shared control channel for high speed downlink shared channel (HS-SCCH) in a system adopting a high speed downlink packet access (HSDPA) technique is disclosed, which can control power of HS-SCCH by using the DPCH channel configured in each UE. Especially, by transmitting power of each sub-frame suitably for each UE, and by setting suitable transmission power of HS-SCCH according to whether it is in soft handover and according to whether it is a primary cell in soft handover, an inter-cell interference can be reduced and power of the base station can be effectively used. <IMAGE>

IPC 8 full level

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